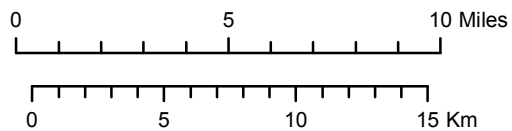


Napa River Watershed Barrier Plan Project Proposal Map



California



Napa River Watershed Barrier Plan - High Priority Sites

Id	Stream	Site_Desc	Type	Fish_Xing	Severity	Origin	Status	Owner	Source	Material	Comments	Photo_ID
1	Bell Creek	Silverado Trail culvert	Culvert	Gray	Partial	Artificial	Current	Public	RCD 2004	Concrete	Minor low flow obstacle	Bell-4
2	Browns Valley Creek	Robinson Lane	Culvert	Gray	Partial	Artificial	Current	Public	RCD 2006	Concrete	Long concrete channel with shallow sheet flow. Low flow obstacle.	Browns-1,1A
3	Campbell Creek	Dry Creek Road	Culvert	Red	Partial	Artificial	Current	Public	RCD 1998	Steel	Excessive jump height into perched outlet. Past restoration project to form jump pool at outlet.	Campbell-1, 1A
4	Careros Creek	Artesa Driveway	Cascade	Gray	Partial	Natural	Current	Private	RCD 2002	Rock/Concrete	Natural bedrock cascade with willow. Concrete bridge apron/ pump housing on top. Low flow barrier.	
5	Careros Creek	Artesa Dam	Dam	Gray	Partial	Artificial	Current	Private	RCD 2002	Concrete	Flashboard dam appears defunct. Habitat unit 133. Low flow barrier.	
6	Huichica Creek	Highway 12/121 culvert	Culvert	Red	Partial	Artificial	Current	Public	RCD 2007	Concrete	Long steep concrete cascade into culverts. Major obstacle. Complete barrier at low flow.	Huichica-2,3,4
7	Huichica Creek	Old dam	Dam	Red	Partial	Artificial	Current	Private	RCD 2007	Stone/Concrete	Filled in pond above 6 foot wall on bedrock. Intermittent upstream. Complete low flow barrier.	Huichica-5
8	Mill Creek	Hwy 29 culvert	Culvert	Gray	Partial	Artificial	Current	Public	RCD 2006	Concrete	Box culvert with jump into inlet. Low flow obstacle.	Mill-1
9	Milliken Creek	Silverado Resort Reservoir	Dam	Red	Partial	Artificial	Current	Private	RCD 2007	Concrete	Complete barrier when reservoir filled. Adult steelhead observed upstream May 2007 (RCD).	Milliken-1
10	Murphy Creek	Concrete walls	Dam	Red	Partial	Artificial	Current	Private	RCD 2007	Concrete	Short sequence of two concrete walls 1.5 ft and 3 ft built on bedrock. Major low flow obstacle.	Murphy-2, 2A
11	Murphy Creek	Concrete wall	Weir	Red	Partial	Artificial	Current	Private	RCD 2007	Concrete	3 foot concrete wall filled with sediment upstream. Heavily overgrown. Major low flow obstacle.	Murphy-3
12	Napa River	Calistoga Community Center	Crossing	Gray	Partial	Artificial	Current	Public	RCD 2001	Concrete	Calistoga Community Center concrete crossing with sill and pipes. HU Low flow obstacle.	NapaRiv-3, 3A
13	Pickle Creek	Concrete ford crossing	Crossing	Red	Partial	Artificial	Current	Private	RCD 2007	Concrete	Concrete ford crossing with scour at outlet. Complete low flow barrier. Major obstacle all flows.	Pickle-1
14	Rector Creek	State Lane	Crossing	Red	Partial	Artificial	Current	Private	RCD 2003	Concrete	Ford crossing rip rap boulders downstream. Complete low flow barrier. Major obstacle all flows.	Rector-1
15	Ritchey Creek	Hwy 29	Culvert	Gray	Partial	Artificial	Current	Public	RCD 2001	Concrete	Concrete box culvert. 2.2 ft downcut at outlet. Low flow barrier.	Ritchey-1
16	Selby Creek	Silverado Trail culvert	Culvert	Red	Partial	Artificial	Current	Public	RCD 2006	Concrete	Major obstacle due to velocity and jump height into box culvert. Assessed by RCD in 2006.	Selby-1
17	Spencer Creek	Green Valley Road	Culvert	Red	Partial	Artificial	Current	Public	RCD 2007	Concrete	Long, steep concrete box culvert on bedrock. Likely velocity barrier and low flow obstacle.	Spencer-2
18	Sulphur Creek	Sulphur Springs Rd culvert	Culvert	Gray	Partial	Artificial	Current	Public	RCD 2002	Concrete	Box culvert with slight downcut at outlet. Possible low flow barrier. Needs additional survey.	Sulphur-2
19	Suscol Creek	Hwy 29	Culvert	Gray	Partial	Artificial	Current	Private	RCD 2007	Concrete	181 foot long box culvert with flat sheet flow. Low flow obstacle.	Suscol-1
20	Wing Canyon Creek	Road crossing/ debris jam	Crossing	unknown	Partial	Artificial	Unknown	Private	RCD 2004	Earth/LWD	No current data on status. Needs additional survey.	Wing-1
21	Wing Canyon Creek	Old flashboard dam	Dam	Gray	Partial	Artificial	Current	Private	RCD 2004	Concrete/Rock	Delapidated concrete dam on natural 49 foot long bedrock sheet. Complete low flow barrier.	Wing-2, 2A